

IDS - 01/13/2004

## INFORMATION DISCLOSURE STATEMENT

(Use Several Sheets if necessary)

ATTY DOCKET NO.

50,518A DIV2

SERIAL NO.

APPLICANT

PETOLINO, Joseph F.

FILING DATE

GROUP

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
AM	AA	US 5,302,523	04/12/94	Coffee, et al.	435	<del>468</del>	
AM	AB	US 6,350,611	02/26/02	Armstrong	435	320.1	
AM	AC	US 5,464,765	11/07/95	Coffee, et al.	435	<del>468</del>	
AM	AD	US 5,641,664	06/24/97	D'Halluin et al.	435	<del>468</del>	

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES	NO
AM	BA	WO 94/28148	12/08/94	PCT				
AM	BB	WO 92/09696	06/11/92	PCT				
AM	BC	WO 97/12512	04/10/97	PCT				
AM	BD	WO 95/14098	05/26/95	PCT				

## OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages, Place of Publication, Etc.)

AM	CA	Nagatani N. et al.: "DNA delivery into rice cells and transformation using silicon carbide whiskers" Biotechnology Techniques, vol. 11, no. 7, 1997, pages 471-473,
	CB	Wang K. et al.: "Whisker-mediated plant transformation: an alternative technology" In Vitro Cellular and Developmental Biology, vol. 31, 1995, pages 101-104
	CC	Songstad D. et al.: "Advances in alternative DNA delivery techniques" Plant Cell, Tissue and Organ Culture, vol. 40, 1995, pages 1-15
	CD	Yamaguchi, Masanori et al.: Chemical Abstracts, vol. 129, no. 8, 24 August 1998 Columbus, Ohio, US; abstract no. 91391, "Plant transformation method using crystal whiskers an improvement with DNA-basic substance complex" XP002103977
	CE	Southgate E. M. et al.: "A comparison of methods for direct gene transfer into maize (Zea mays L.)" In Vitro Cellular and Developmental Biology, vol. 34, July 1998, pages 218-224
	CF	Hess, Dieter et al, "Transformation experiments by pipetting Agrobacterium into the spikelets of wheat (Triticum aestivum L.)" Plant Sci., Vol. 72, pages 233-244. 1990
	CG	Stewart, J. McD., Integrated Events In the Flower and Fruit, in Cotton Physiology (J.R. Mauney and J. McD. Stewart, eds.) pages 261-272. 1986
	CH	Frame, Bronwyn R. et al, "Production of fertile transgenic maize plants by silicon carbide whisker-mediated transformation", Plant J., Vol 6, pages 941-948. 1994
AM	CI	Kuehnle, Adelheid R. et al, "Transformation of Dendrobium orchid using particle bombardment of protocorms", Plant Cell Rep., Vol. 11, pages 484-488. 1992

EXAMINER

/Ashwin Mehta/

DATE CONSIDERED

06/29/2006

\*EXAMINER:

Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to Applicant.

<b>INFORMATION DISCLOSURE STATEMENT</b>  <i>(Use Several Sheets if necessary)</i>				ATTY DOCKET NO.		SERIAL NO.	
				50,518 DIV2			
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				PETOLINO, Joseph F.			
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U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE <small>IF APPROPRIATE</small>

  

FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES   NO

  

OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages, Place of Publication, Etc.)		
AM	CJ	Firoozabady, Ebrahim et al, "Transformation of cotton ( <i>Gossypium hirsutum</i> L.) by <i>Agrobacterium tumefaciens</i> and regeneration of transgenic plants", Plant Mol. Biol. Vol. 10, pages 105-116. 1987
↓	CK	Ishida, Yuji et al., "High efficiency transformation of maize ( <i>Zea mays</i> L.) mediated by <i>Agrobacterium tumefaciens</i> ", Nature Biotech., Vol. 14, pages 745-750. 1996
↓	CL	Potrykus, I., "Gene Transfer to Plants: Assessment of Published Approaches and Results", Annu. Rev. Plant Physiol. Plant Mol. Biol., 1991, Vol. 42, pages 205-225
↓	CM	Asano, Yoshito et al., "Electroporation-mediated and silicon carbide fiber-mediated DNA delivery in <i>Agrostis alba</i> L. (Redtop)", Plant Sci., Vol. 79, pages 247-252. 1991
↓	CN	Serik, Omirulleh, et al., "Silicon carbide fiber-mediated DNA delivery into cells of wheat ( <i>Triticum aestivum</i> L.) mature embryos", Plant Cell Rep., Vol. 16, pages 133-136. 1996
↓	CO	Thompson, J.A. et al., "Maize transformation utilizing silicon carbide whiskers: a review", Euphytica, Vol. 85, pages 75-80. 1995
↓	CP	Kaeppeler, H.F. et al., "Silicon carbide fiber-mediated stable transformation of plant cells", Theor Appl Genet, Vol. 84, pages 560-566. 1992
AM	CQ	Raloff, J. "Needling tissues to accept foreign genes", Science News, page 181, 1990 , Vol. 137

  

EXAMINER <b>/Ashwin Mehta/</b>	DATE CONSIDERED <b>06/29/2006</b>
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